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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/781,148	02/17/2004	Alan R. Reinberg	500378.03	6085
7590	04/20/2005		EXAMINER	
Mark W. Roberts, Ph. D. DORSEY & WHITNEY LLP 1420 Fifth Avenue, Suite 3400 Seattle, WA 98101			STEIN, STEPHEN J	
			ART UNIT	PAPER NUMBER
			1775	

DATE MAILED: 04/20/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

**Supplemental
Notice of Allowability**

Application No.

10/781,148

Examiner

Stephen J. Stein

Applicant(s)

REINBERG, ALAN R.

Art Unit

1775

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTO-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. This communication is responsive to Applicants' Amendment and Terminal Disclaimer filed October 19, 2004.

2. The allowed claim(s) is/are 66-86.

3. The drawings filed on 17 February 2004 are accepted by the Examiner.

4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a) All b) Some* c) None of the:

1. Certified copies of the priority documents have been received.

2. Certified copies of the priority documents have been received in Application No. _____.

3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

(a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached

1) hereto or 2) to Paper No./Mail Date _____.

(b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. <input type="checkbox"/> Notice of References Cited (PTO-892)	5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)
2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)	6. <input type="checkbox"/> Interview Summary (PTO-413), Paper No./Mail Date _____.
3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____.	7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment
4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance
	9. <input type="checkbox"/> Other _____.

**STEPHEN STEIN
PRIMARY EXAMINER**



SUPPLEMENTAL NOTICE OF ALLOWANCE

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows to correct a minor grammatical error in the claims.

IN THE CLAIMS

66. (Twice Amended) An article that includes a composition comprising sulfur trioxide in contact with a metal oxide layer selected from the group consisting of Ac_2O_3 , Ag_2O , Ag_2O_2 , Am_2O_3 , AmO_2 , As_2O_3 , AsO_2 , As_2O_5 , Au_2O_3 , Ba_2O , BiO , CdO , Ce_2O_3 , CeO_2 , CoO , Co_3O_4 , , CrO_2 , CrO_3 , Cs_2O , Cs_2O_2 , Cs_2O_3 , Cu_2O , CuO , FeO , Fe_3O_4 , Fe_2O_3 , Ga_2O , Ga_2O_3 , GeO , GeO_2 , Hg_2O , HgO , InO_2 , InO , Ir_2O_3 , In_2O_3 , IrO_2 , K_2O_3 , KO_2 , Li_2O , Li_2O_2 , MgO_2 , Mn_3O_4 , Mn_2O_3 , MnO_2 , MoO_2 , MoO_3 , Na_2O , Na_2O_2 , NaO_2 , NbO , NbO_2 , Nb_2O_5 , Nd_2O_3 , NiO , NpO_2 , Np_2O_5 , OsO_2 , OsO_4 , PaO_2 , Pa_2O_5 , PbO , Pb_3O_4 , PbO_2 , PdO , PoO_2 , Pr_2O_3 , PrO_2 , PtO , Pt_3O_4 , PtO_2 , PuO , Pu_2O_3 , PuO_2 , RaO , Rb_2O , Rb_2O_2 , Rb_2O_3 , RbO_2 , ReO_2 , ReO_2 , ReO_3 , Re_3O_7 , ReO_4 , Rh_2O , RhO , Rh_2O_3 , RuO_2 , RuO_4 , Sb_2O_3 , SbO_3 , Sb_2O_3 , Sc_2O_3 , SeO , SeO_2 , Sm_2O_3 , SrO_2 , substoichiometric tantalum oxide, TcO_2 , TcO_3 , Tc_2O_7 , TeO , TeO_2 , ThO , ThO_2 , TiO , Ti_2O_2 , Ti_5O_5 , Ti_2O , Ti_2O_3 , UO , UO_2 , U_3O_3 , UO_2 , VO , V_2O_3 , V_2O_5 , VO_2 , VaO_5 , VO_2 , and ZnO, and.

Allowable Subject Matter

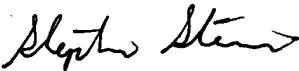
2. Claims 66-86 are allowed for reasons already of record.

Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephen Stein whose telephone number is 571-272-1544. The examiner can normally be reached on Monday through Friday from 8:30 a.m. to 5:00 p.m. If the attempts to reach the examiner are unsuccessful, the examiner's supervisor, Deborah Jones can be reached by dialing 571-272-1535. The official fax number is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

April 13, 2005


Stephen J. Stein
Primary Examiner
Art Unit 1775